CLAIM AMENDMENTS

Pleas cancel without prejudic claims 2-30 and add new claims 31-58. A list of the P nding Claims follows:

PENDING CLAIMS

1. (Original) A biopsy site marker comprising:

a body of gelatine, and

an X-ray detectable body of specific predetermined non-biological configuration embedded in said body of gelatine.

2-30 (Canceled)

31. (New) A system for delivering a marker body to a biopsy site, comprising:

a) a delivery cannula having a inner lumen, a proximal end, an opening in the proximal end, a distal end, an elongated discharge port in the distal end and a ramp inclined to a distal portion of the elongated discharge port configured to urge a marker body out of the discharge port;

b) at least one preshaped marker body which is formed of a bioabsorbable material that is slidably disposed within the inner lumen of the delivery cannula; and

c) a plunger which is slidably disposed in part within the inner lumen of the delivery cannula proximal to the at least one marker body and which is configured to move the at least one marker body up the ramp and out of the discharge port in the delivery cannula.

32. (New) The system of claim 31 wherein the at least one marker body is slidably disposed within the inner lumen.

33. (New) The system of claim 31 wherein a plurality of marker bodies are disposed in the inner lumen.

34. (New) The system of claim 31 wherein at least one marker body is solid at a temperature of 40° C.

35. (New) The system of claim 31 wherein at least one marker body is ultrasonically detectable.

36. (New) The system of claim 31 wherein at least one marker body has a colorant incorporated therein.

37. (New) The biopsy site marker of claim 31 wherein the at least one marker body is formed of a bioabsorbable material selected from the group consisting of gelatin or collagen.

38. (New) The biopsy site marker of claim 37 wherein the collagen is renatured, cross-linked collagen.

39. (New) The biopsy site market of claim 37 wherein the bioabsorbable material is dehydrated.

40. (New) The system of claim 31 wherein the at least one marker body has radiographically detectable metallic ion bound to the bioabsorbable material.

41. (New) The system of claim 39 wherein the metallic ion bound to the bioabsorbable material is silver ion.

42. (New) The system of claim 31 wherein the marker body has a Bloom strength of at least 150.

43. (New) The system of claim 31 wherein the marker body has a Bloom strength of not more than 300.

44. (New) The system of claim 31 wherein the marker body has a Bloom strength of about 200 about 300.

45. (New) The system of claim 31 wherein the marker body has a Bloom strength of about 250 to about 300.

46. (New) A delivery system for a plurality of marker bodies to a biopsy site, comprising:

a) a delivery cannula having a inner lumen configured to receive a plurality of marker bodies, a distal end and a discharge port in the distal end and a ramp leading to the discharge port to facilitate the discharge of marker bodies from the discharge port;

b) a plurality of marker bodies disposed within the inner lumen which are formed of a bioabsorbable material that is solid at a temperature of 40° C., which are ultrasonically detectable and which are configured to be slidably disposed within the inner lumen of the delivery cannula to facilitate discharge from the cannula; and

c) a plunger which is slidably disposed within the inner lumen of the delivery cannula proximal to the plurality of marker bodies and which is configured

to move the marker bodies up the ramp and effect their discharge from the discharge port in the delivery cannula.

47. (New) The delivery system of claim 46 wherein the a plurality of marker bodies are solid at a temperature of 40° C.

48. (New) The delivery system of claim 46 wherein a plurality of marker bodies are ultrasonically detectable.

49. (New) The delivery system of claim 46 wherein at least one marker body has a colorant incorporated therein.

50. (New) The biopsy site marker of claim 46 wherein a plurality of marker bodies are formed of a bioabsorbable material selected from the group consisting of gelatin or collagen.

51. (New) The biopsy site marker of claim 46 wherein the collagen is renatured, cross-linked collagen.

52. (New) The biopsy site market of claim 46 wherein the bioabsorbable material is dehydrated.

53. (New) The system of claim 46 wherein a plurality of marker bodies have radiographically detectable metallic ion bound to the bioabsorbable material.

54. (New) The system of claim 53 wherein the metallic ion bound to the bioabsorbable material is silver ion.

55. (New) The system of claim 46 wherein a plurality of marker bodies have a Bloom strength of at least 150.

56. (New) The system of claim 46 wherein a plurality of marker bodies have a Bloom strength of not more than 300.

57. (New) The system of claim 46 wherein a plurality of marker bodies have a Bloom strength of about 200 about 300.

58. (New) The system of claim 46 wherein a plurality of marker bodies have a Bloom strength of about 250 to about 300.

59. (New) A method for marking a biopsy cavity, comprising:

a. providing a delivery system which has a delivery cannula with an inner lumen, and a discharge port at a distal end of the cannula, a ramp leading to the discharge port to facilitate the discharge of at least one marker body from the discharge port and which has at least one marker body slidably disposed within the inner lumen of the cannula, and which has a plunger with a distal portion slidably disposed within the inner lumen;

b. advancing the distal end of the delivery cannula of the delivery system into the biopsy cavity;

c. actuating the plunger to displace the at least one marker body in the inner lumen of the delivery cannula; and

d. driving the at least one marker up the ramp and out of the discharge port, to deposit the at least one marker in the cavity.